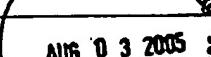


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|--|---|---|---|
| Substitute for Form 1449A/PTO & 1449B/PTO                          |   |   |   |
| <b>FIRST<br/>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b> |   |  |   |
| AUG 13 2005  |   |   |   |
| (use as many sheets as necessary)                                  |   |   |   |
| Sheet  | 1 | of  | 1 |
| <i>Complete if Known</i>   |   |   |   |
| <b>Application Number</b>  |   | 10/667,359  |   |
| <b>Filing Date</b>   |   | September 23, 2003  |   |
| <b>First Named Inventor</b>  |   | Masao Matsuoka et al.   |   |
| <b>Examiner Name</b>   |   |   |   |
| <b>Attorney Docket Number</b>                                      |   | 026350-090  |   |

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

## **NON-PATENT LITERATURE DOCUMENTS**

|   |   |
|---|---|
| Examiner Initials   | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |
| CQ  | BELL et al., "Stopped at the border: boundaries and insulators," <i>Curr. Opin. Genet. Dev.</i> , 1999, pp 191-198, Vol. 9, No. 2*  |
|  | CHUNG et al., "Characterization of the chicken $\beta$ -globin insulator," <i>Proc. Natl. Acad. Sci.</i> , January 1997, pp 575-580, Vol. 94, USA*  |
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|   |   |

\*Copy attached.

|                               |  |                            |  |
|-------------------------------|--|----------------------------|--|
| <b>Examiner<br/>Signature</b> | Celine Qian<br><small>Digitally signed by Celine Qian<br/>DN: CN=Celine Qian, O=USPTO,<br/>OU=USM, email=cqian@uspto.gov<br/>Date: 2023.07.18 10:53:38 -04'00'</small> | <b>Date<br/>Considered</b> |  |
|-------------------------------|--|----------------------------|--|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.